

UNITED STATES DISTRICT COURT  
SOUTHERN DISTRICT OF NEW YORK

UNITED STATES OF AMERICA

v.

ANTON PERAIRE-BUENO, and  
JAMES PERAIRE-BUENO,

Defendants.

**SUPERSEDING INDICTMENT**

S1 24 Cr. 293 (JGLC)

**COUNT ONE**  
**(Conspiracy to Commit Wire Fraud)**

**Overview**

1. ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, are brothers who studied mathematics and computer science at one of the most prestigious universities in the country. Using the specialized skills they developed through their education, as well as their expertise in cryptocurrency trading, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO exploited the integrity of the Ethereum blockchain in order to fraudulently obtain approximately \$25 million worth of cryptocurrency from victim cryptocurrency traders (the “Exploit”). Through the Exploit, which is believed to be the very first of its kind, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO manipulated and tampered with the process and protocols by which transactions are validated and added to the Ethereum blockchain. In doing so, they fraudulently gained access to pending private transactions and used that access to alter certain transactions and obtain their victims’ cryptocurrency. Once the defendants stole their victims’ cryptocurrency, they rejected requests to return the stolen cryptocurrency and took numerous steps to hide their ill-gotten gains.

2. ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, meticulously planned the Exploit over the course of several months. Among other things, they learned the trading behaviors of the victim traders whose cryptocurrency they ultimately stole. As they planned the Exploit, they also took numerous steps to conceal their identities and lay the groundwork to conceal the stolen proceeds, including by setting up shell companies and using multiple private cryptocurrency addresses and foreign cryptocurrency exchanges. After the Exploit, the defendants transferred the stolen cryptocurrency through a series of transactions designed to conceal the source and ownership of the stolen funds and convert them to U.S. dollars.

3. Throughout the planning, execution, and aftermath of the Exploit, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, also searched online for information about, among other things, how to carry out the Exploit, ways to conceal their involvement in the Exploit, cryptocurrency exchanges with limited “know your customer” (“KYC”) procedures that they could use to launder their criminal proceeds, attorneys with expertise in cryptocurrency cases, extradition procedures, and the very crimes charged in this Superseding Indictment.

**Background on Cryptocurrency, the Ethereum Network, and Maximal Extractable Value**

4. Cryptocurrency is a digital currency in which transactions are verified, and records are maintained, by a decentralized system using cryptography. Like traditional fiat currency, there are multiple types of cryptocurrency. Cryptocurrency owners typically store their cryptocurrency in digital “wallets,” which are identified by unique electronic “addresses.”

5. Each cryptocurrency transaction is recorded on a public ledger commonly referred to as a “blockchain,” which acts as a public accounting record. The blockchain records, among other things, the date and time of each cryptocurrency transaction, the unique cryptocurrency

addresses associated with the transaction, and the amount of cryptocurrency transferred. Like cryptocurrencies, there are multiple types of blockchains.

6. “Blocks” are data structures within a blockchain database where transaction information is permanently recorded. They are the fundamental building blocks of the blockchain.

#### *The Ethereum Network*

7. The conduct described herein relates to the Ethereum Network and its blockchain (*i.e.*, the Ethereum blockchain or Ethereum). Among other things, Ethereum is a decentralized blockchain that is used by millions of people across the world. Since at least 2023, on average, there have been more than one million daily transactions on the Ethereum blockchain. No central actor runs the Ethereum Network. Instead, the Ethereum Network is run through a decentralized network of participants across the world that operate based on a set of rules and protocols. These rules and protocols are typically executed through “smart contracts”—self-executing computer protocols with if/then conditions—which enable transactions to take place on the Ethereum blockchain without the need for a trusted intermediary. Ether or “ETH” is the native cryptocurrency on the Ethereum Network.

8. “Validators” are a critical participant in the Ethereum Network. Validators are responsible for checking that new blocks are valid before they are added to the Ethereum blockchain. Accordingly, the validation process is essential to ensuring the integrity and security of the Ethereum blockchain. To become a validator, the validator must “stake,” or deposit, 32 ETH in a smart contract. Ethereum randomly selects a validator to validate a block; once selected, a validator has approximately 12 seconds to complete the validation process. For validating a new block on the Ethereum blockchain, a validator is paid an agreed-upon amount of cryptocurrency that represents a particular portion of the maximum extractable value (described below) of the

transactions that comprise the new block and other fees, including validator tips. In addition, a validator earns cryptocurrency in the form of newly-minted ETH. If a validator attempts to defraud the Ethereum blockchain or otherwise improperly performs their validator duties, the staked ETH in their smart contract can be “slashed” or cut.

9. When a user conducts a transaction on the Ethereum blockchain, such as a buy or sell trade, this transaction is not immediately added to the blockchain. Instead, the pending transaction waits alongside other pending transactions in the “memory pool” or “mempool,” which is publicly visible. It is only after, among other things, pending transactions are structured into a proposed block, which is then validated by a validator, that pending transactions are added to the blockchain. After a block is published to the blockchain, the block is closed and cannot be altered or removed.

*Maximal Extractable Value, Searchers, Builders, and Relays*

10. Pending transactions in the mempool are not processed in chronological order, but rather according to their potential “maximal extractable value” or “MEV.” MEV is the maximum value that can be obtained by including, reordering, or excluding transactions when publishing a new block to the blockchain. Without coordinated block-building protocols, competition among validators for MEV opportunities often causes network congestion and instability.

11. “MEV-Boost” is an open-source software designed to optimize the block-building process for Ethereum validators by establishing protocols for how transactions are organized into blocks. Approximately 90% of Ethereum validators use MEV-Boost.

12. Using MEV-Boost, Ethereum validators outsource the block-building process to a network of “searchers,” “builders,” and “relays.” These participants operate pursuant to privacy and commitment protocols designed to ensure that each network participant—the searcher, the

builder, and the validator—interacts in an ordered manner that maximizes value and network efficiency.

13. A searcher is effectively a trader who scans the public mempool for profitable arbitrage opportunities using automated bots (“MEV Bots”). After identifying a profitable opportunity (that would, for example, increase the price of a given cryptocurrency), the searcher sends the builder a proposed “bundle” of transactions. The bundle typically consists of the following transactions in a precise order: (a) the searcher’s “frontrun” transaction, in which the searcher purchases some amount of cryptocurrency whose value the searcher expects to increase; (b) the pending transaction in the mempool that the MEV Bot identified would increase the price of that cryptocurrency; and (c) the searcher’s sell transaction, in which the searcher sells the cryptocurrency at a higher price than what the searcher initially paid in order to extract a trading profit. A builder receives bundles from various searchers and compiles them into a proposed block that maximizes MEV for the validator. The builder then sends the proposed block to a “relay.” A relay receives the proposed block from the builder and initially only submits the “blockheader” to the validator, which contains information about, among other things, the payment the validator will receive for validating the proposed block *as structured by the builder*. It is only *after* the validator makes this commitment through a digital signature that the relay releases the full content of the proposed block (*i.e.*, the complete ordered transaction list) to the validator.

14. In this process, a relay acts in a manner similar to an escrow account, which temporarily maintains the otherwise private transaction data of the proposed block until the validator commits to publishing the block to the blockchain exactly as ordered. The relay will not release the transactions within the proposed block to the validator until the validator has confirmed through a digital signature that it will publish the proposed block as structured by the builder to

the blockchain. Until the transactions within the proposed block are released to the validator, they remain private and are not publicly visible.

15. Tampering with these established MEV-Boost protocols, which are relied upon by the vast majority of Ethereum users, threatens the stability and integrity of the Ethereum blockchain for all network participants.

### **The Exploit**

16. Over the course of several months, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and other co-conspirators, carefully planned and executed the Exploit, which was carried out through the use of at least one computer connected to the Internet, and laid the groundwork to launder the proceeds from the Exploit. Indeed, as explained below, as early as in or about December 2022, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO created and shared with each other online a document setting forth their plans for the Exploit.

17. ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, took the following steps, among others, to plan and execute the Exploit: (a) establishing a series of Ethereum validators in a manner that concealed their identities through the use of shell companies, intermediary cryptocurrency addresses, foreign exchanges, and a privacy layer network; (b) deploying a series of test transactions or “bait transactions” designed to identify particular variables most likely to attract MEV Bots that would become the victims of the Exploit (collectively the “Victim Traders”); (c) identifying and exploiting a vulnerability in the MEV-Boost relay code that caused the relay to prematurely release the full content of a proposed block; (d) re-ordering the proposed block to the defendants’ advantage; and (e) publishing the re-ordered

block to the Ethereum blockchain, which resulted in the theft of approximately \$25 million in cryptocurrency from the Victim Traders.

*Establishing Ethereum Validators*

18. In late December 2022, and in furtherance of their Exploit plan, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, established a company, Pine Needle Inc. (“Pine Needle”). On company registration documents, ANTON PERAIRE-BUENO is listed as Pine Needle’s president and JAMES-PERAIRE BUENO is listed as its treasurer. On or about January 4, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO opened a bank account (the “Pine Needle Bank-1 Account”) at a bank (“Bank-1”). The Pine Needle Bank-1 Account was funded in part by deposits from personal bank accounts that ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO opened in or about January 2023 at another bank (“Bank-2”). In or about February 2023, ANTON PERAIRE-BUENO opened an account with a centralized cryptocurrency exchange (the “Pine Needle Exchange Account”), which ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO funded with deposits from the Pine Needle Bank-1 Account.

19. At or about the same time that ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, were opening bank and cryptocurrency accounts for Pine Needle, ANTON PERAIRE-BUENO searched online for cryptocurrency exchanges with limited “know your customer” (*i.e.*, KYC) protocols and ways to launder cryptocurrency, including searches for “how to wash crypto” and “cefi exchanges with no kyc.” Then, between on or about February 28, 2023, and on or about March 20, 2023, the Pine Needle Exchange Account sent approximately 529.5 ETH to approximately 14 intermediary addresses, either directly or indirectly, through a foreign-based cryptocurrency exchange. During the same period, these

intermediary addresses sent the identical amount of cryptocurrency to a privacy layer network on the Ethereum blockchain, which enables users, among other things, to conceal information concerning their identity and source of funds on the blockchain. This approximately 529.5 ETH (then-worth approximately \$880,000) was used thereafter to create 16 Ethereum validators (the “Validators”) that were used to execute the Exploit, as explained below.

*Baiting the Victim Traders and Identifying a Vulnerability in the Relay*

20. On or about December 12, 2022, ANTON PERAIRE-BUENO, the defendant, visited a particular website (“Website-1”) that hosted the open-source code for MEV-Boost relay (the “Relay”), which, as discussed below, was impaired in a manner that compromised the integrity of the Relay code during the Exploit. Later that same month, ANTON PERAIRE-BUENO ran online searches related to Ethereum validator penalties for misconduct—a foreseen consequence of carrying out the Exploit.

21. On or about December 27, 2022, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, created and shared a document (the “Exploit Plan”), which outlined a four-step plan to successfully execute the Exploit. In particular, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO identified four stages—“1. The Bait,” “2. Unblinding the Block,” “3. The Search,” and “4. The Propagation.” In the months that followed, the defendants followed each stage as outlined in their Exploit Plan.

22. With respect to the “bait,” ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, targeted three Victim Traders (“Victim Trader-1,” “Victim Trader-2,” and “Victim Trader-3,”), who were searchers who operated MEV Bots that specialized in cryptocurrency arbitrage trading. In the “bait” phase, the defendants tested a series of bait transactions, which the MEV Bots operated by the Victim Traders identified as presenting a

lucrative arbitrage opportunity that caused the Victim Traders to propose bundles to the builder that included the bait transactions. In so doing, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO learned the trading behaviors of the Victim Traders' MEV Bots.

*Carrying Out the Exploit*

23. On or about April 2, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and other co-conspirators, carried out the Exploit, through which they stole approximately \$25 million worth of cryptocurrency from the Victim Traders (the "Crime Proceeds").

24. First, after receiving notification that one of their 16 Validators had been selected to validate a new block, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, lured the Victim Traders' MEV Bots by proposing at least eight specific transactions (the "Lure Transactions") that, based on the bait transactions described above, the defendants knew would cause the Victim Traders' MEV Bots to propose bundles that included the Lure Transactions. The Lure Transactions did, in fact, cause the Victim Traders to propose approximately eight bundles that included the Lure Transactions, which were submitted to the builder. In each of these eight bundles, the Victim Traders effectively bought substantial amounts of particularly illiquid cryptocurrencies (*i.e.*, the frontrun trades), whose price the Victim Traders expected to increase as a result of the Lure Transactions, for approximately \$25 million of various stablecoins, whose value is pegged to the U.S. dollar, or other more liquid cryptocurrencies. The Victim Traders also included a sell transaction in each bundle, whereby the Victim Traders would sell their newly acquired cryptocurrency—immediately after the Lure Transaction—at a higher price than what they bought it for. Importantly, the Victim Traders' bundles included coded conditions that the frontrun trades would not be executed unless: (a) the Lure Transactions took

place immediately after the frontrun trades; and (b) the sell transactions took place immediately after the Lure Transactions. The builders, in turn, submitted the proposed block with the ordered transaction bundles to the Relay.

25. Second, having timed the Lure Transactions to coincide to a period where one of their 16 Validators was selected to validate the proposed block, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, used one of the Validators (the “Malicious Validator”) to validate—and tamper with—the proposed block containing the Victim Traders’ ordered transactions, which the block builder had privately submitted to the Relay.

26. Third, after the Relay released the blockheader for the proposed block which contained the Victim Traders’ ordered transactions, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, exploited a vulnerability in the Relay’s computer code by sending the Relay a false signature (the “False Signature”) in lieu of a valid digital signature. Based on their research and planning prior to the Exploit, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO knew that the information contained in the False Signature could not be verified for ultimate publication to the blockchain. Instead, this False Signature was designed to, and did, trick the Relay to prematurely release the full content of the proposed block to the defendants, including the private transaction information. Once in possession of the Victim Traders’ ordered transactions, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO tampered with the proposed block in the following manner:

a. ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO allowed the Victim Traders to complete their buy transactions (*i.e.*, their frontrun trades). In effect, the Victim Traders sold approximately \$25 million of various stablecoins or other more liquid cryptocurrencies to purchase particularly illiquid cryptocurrencies.

b. Defying the protocols of the Relay and the MEV-Boost system generally, the defendants then replaced the Lure Transactions with tampered transactions (the “Tampered Transactions”). In the Tampered Transactions, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO sold the same illiquid cryptocurrencies that the Victim Traders had recently purchased as a result of the Lure Transactions and, for which the defendants *already* held as a result of information gathered through the bait transactions. In exchange, the defendants received the Victim Traders’ stablecoins or more liquid cryptocurrencies that had been used to purchase the illiquid cryptocurrencies. In effect, the Tampered Transactions drained the particular liquidity pools of all the cryptocurrency that the Victim Traders had deposited based on their frontrun trades.

c. As a result of these actions, the Victim Traders’ final sell transactions could not take place. The illiquid cryptocurrencies which the Victim Traders purchased in the frontrun transactions had been rendered effectively worthless, and the \$25 million of various stablecoins or other more liquid cryptocurrencies that the Victim Traders used to make these purchases had been stolen by the defendants through the Tampered Transactions.

27. Fourth, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, using the Malicious Validator, published the re-ordered block with the Tampered Transactions to the blockchain.

28. On the day after the Exploit, on or about April 3, 2023, JAMES PERAIRE-BUENO, the defendant, emailed a Bank-2 representative asking for a safe deposit box that was large enough to fit a laptop. Two days after the Exploit—on or about April 5, 2023—JAMES PERAIRE-BUENO emailed Website-1, asking whether Website-1 provides censored IP addresses for access logs for individuals that access public repositories hosted on Website-1. As noted in paragraph 20 above, the source code for the Relay was hosted on Website-1, and ANTON

PERAIRE-BUENO, the defendant, accessed Website-1 on or about December 12, 2022.

29. Meanwhile, in the weeks following the Exploit, ANTON PERAIRE-BUENO, the defendant, searched online for, among other things, “top crypto lawyers,” “how long is us statue [sic] of limitations,” “wire fraud statute / wire fraud statue [sic] of limitations,” “fraudulent Ethereum addresses database,” and “money laundering statue [sic] of limitations.”

**The Defendants’ Post-Exploit Laundering of Stolen Cryptocurrency**

30. Between approximately April 2023 and June 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, were contacted repeatedly by Victim-1, Victim-1’s counsel, and/or a representative from Ethereum, asking for the return of the stolen funds belonging to Victim-1. But instead of accepting Victim-1’s invitations to return the stolen funds, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, agreed with each other to launder the Crime Proceeds.

31. Even though it was feasible, cheaper, and far simpler to transfer the Crime Proceeds directly to the Pine Needle Exchange Account, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and other co-conspirators, took at least the following nine steps to, among other things, conceal the provenance of the Crime Proceeds and convert them to U.S. dollars:

a. First, on or about April 2, 2023, following the Exploit, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO received approximately \$25 million in various cryptocurrencies, which represented the Crime Proceeds, into eight separate cryptocurrency addresses (the “Exploit Addresses”). The Exploit Addresses were initially funded between on or about February 27, 2023, and March 13, 2023—*i.e.*, during the preparation phase of the Exploit—at least partially, through a foreign cryptocurrency exchange that did not, among other things,

require its customers to provide personal identifying information or identity documents.

b. Second, between on or about April 3, 2023, and on or about April 6, 2023, the defendants transferred the Crime Proceeds from the Exploit Addresses to another privately held cryptocurrency address (the “Second-Layer Exploit Address”). The Second-Layer Exploit Address was funded on or about March 25, 2023—once again, during the preparation phase of the Exploit. Shortly after the Exploit, foreign law enforcement froze approximately \$3 million of the approximately \$25 million in Crime Proceeds contained in the Second-Layer Exploit Address.

c. Third, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO converted the remaining unfrozen Crime Proceeds to DAI, a stablecoin whose value is pegged to the U.S. dollar.

d. Fourth, in a series of transactions executed between on or about September 2, 2023, and on or about October 26, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO sent approximately 20 million DAI to a smart contract (“Smart Contract-1”) that operated as a decentralized blockchain protocol permitting individuals to borrow and lend DAI in a manner that makes it more difficult to trace on the blockchain.

e. Fifth, in a series of transactions executed between on or about October 16, 2023, and on or about October 20, 2023, Smart Contract-1 sent approximately 20 million DAI to another smart contract (“Smart Contract-2”). Smart Contract-2 then swapped approximately 20 million DAI for 20 million USDC, another stablecoin.

f. Sixth, in a series of transactions executed between on or about October 16, 2023, and on or about October 20, 2023, Smart Contract-2 deposited approximately 20 million USDC in the Pine Needle Exchange Account, which, as discussed in paragraph 18 above, was

opened by ANTON PERAIRE-BUENO, the defendant, on or about February 5, 2023, during the planning phase of the Exploit.

g. Seventh, in a series of transactions executed between on or about October 16, 2023, and on or about October 20, 2023, approximately \$20 million, representing the unfrozen Crime Proceeds that were converted from cryptocurrency to U.S. dollars, was sent from the Pine Needle Exchange Account to Pine Needle Bank Account-1.

h. Eighth, on or about October 23, 2023, approximately \$20 million was transferred from Pine Needle Bank Account-1 to another bank account (the “Birch Bark Bank Account-1”). This bank account, which ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, opened on or about September 21, 2023, was in the name of “Birch Bark Trading LLC” (“Birch Bark”), a limited liability company created on or about March 7, 2023 (during the planning phase of the Exploit). Prior to the approximately \$20 million transfer from Pine Needle Bank Account-1 to Birch Bark Bank Account-1, there were zero dollars in Birch Bark Bank Account-1.

i. Ninth, in a series of transfers executed between on or about November 13, 2023, and on or about December 8, 2023, using an intermediary bank account, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, transferred approximately \$19.6 million to a brokerage account (the “Brokerage Account”) from Birch Bark Bank Account-1.

32. Between approximately October 2023 and at least November 2023, *i.e.*, coinciding with the time period when ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, were laundering the Crime Proceeds from the Exploit, JAMES PERAIRE-BUENO searched online for, among other things, “money laundering,” “exploit,” “computer fraud abuse act,” and “does the united states extradite to [foreign country].”

**STATUTORY ALLEGATIONS**

33. From at least in or about December 2022, up to and including in or about May 2024, in the Southern District of New York, and elsewhere, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and others known and unknown, willfully and knowingly combined, conspired, confederated, and agreed together and with each other to commit wire fraud, in violation of Title 18, United States Code, Section 1343.

34. It was a part and an object of the conspiracy that ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and others known and unknown, knowingly having devised and intending to devise a scheme and artifice to defraud, and for obtaining money and property by means of false and fraudulent pretenses, representations, and promises, would and did transmit and cause to be transmitted by means of wire, radio, and television communication in interstate and foreign commerce, writings, signs, signals, pictures, and sounds for the purpose of executing such scheme and artifice, in violation of Title 18, United States Code, Section 1343, to wit, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, agreed to engage in a scheme to defraud the Victim Traders by making material misrepresentations, including, among other things, the Lure Transactions and the False Signature, in order to fraudulently obtain cryptocurrency, and sent and received, and caused others to send and receive, wires to and from the Southern District of New York and elsewhere, in furtherance of that scheme.

(Title 18, United States Code, Section 1349.)

**COUNT TWO**  
**(Wire Fraud)**

The Grand Jury further charges:

35. The allegations contained in paragraphs 1 through 32 of this Superseding

Indictment are repeated, realleged, and incorporated by reference as if fully set forth herein.

36. From at least in or about December 2022, up to and including in or about May 2024, in the Southern District of New York and elsewhere, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and other co-conspirators, knowingly having devised and intending to devise a scheme and artifice to defraud, and for obtaining money and property by means of false and fraudulent pretenses, representations and promises, transmitted and caused to be transmitted by means of wire, radio, and television communication in interstate and foreign commerce, writings, signs, signals, pictures, and sounds for the purpose of executing such scheme and artifice, to wit, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, engaged in a scheme to defraud the Victim Traders, by making material misrepresentations, including, among other things, the Lure Transactions and the False Signature, in order to fraudulently obtain cryptocurrency, and sent and received, and caused others to send and receive, wires to and from the Southern District of New York and elsewhere, in furtherance of the scheme.

(Title 18, United States Code, Sections 1343 and 2.)

**COUNT THREE**  
**(Conspiracy to Commit Money Laundering)**

The Grand Jury further charges:

37. The allegations contained in paragraphs 1 through 32 of this Superseding Indictment are repeated, realleged, and incorporated by reference as if fully set forth herein.

38. From at least in or about April 2023, up to and including in or about May 2024, in the Southern District of New York, and elsewhere, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and others known and unknown, willfully and knowingly

combined, conspired, confederated, and agreed together and with each other to violate Title 18, United States Code, Section 1956(a)(1)(B)(i).

39. It was a part and an object of the conspiracy that ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and others known and unknown, knowing that the property involved in a financial transaction represented the proceeds of some form of unlawful activity, would and did conduct and attempt to conduct such a financial transaction, which transaction affected interstate and foreign commerce and involved the use of a financial institution which was engaged in, and the activities of which affected, interstate and foreign commerce, and which in fact involved the proceeds of specified unlawful activity, to wit, wire fraud, in violation of Title 18, United States Code, Section 1343, as alleged in Count Two of this Indictment, knowing that the transaction was designed in whole and in part to conceal and disguise the nature, the location, the source, the ownership, and the control of the proceeds of specified unlawful activity, in violation of Title 18, United States Code, Section 1956(a)(1)(B)(i).

(Title 18, United States Code, Section 1956(h).)

**COUNT FOUR**  
**(Conspiracy to Receive Stolen Property)**

The Grand Jury further charges:

40. The allegations contained in paragraphs 1 through 32 of this Superseding Indictment are repeated, realleged, and incorporated by reference as if fully set forth herein.

41. From at least in or about April 2023, up to and including in or about May 2024, in the Southern District of New York and elsewhere, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and others known and unknown, willfully and knowingly combined, conspired, confederated, and agreed together and with each other to commit an offense

against the United States, to wit, receipt of stolen property, in violation of Title 18, United States Code, Section 2315.

42. It was a part and an object of the conspiracy that ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and others known and unknown, would and did receive, possess, conceal, store, barter, sell, and dispose of goods, wares, merchandise, securities, and money of the value of \$5,000 and more, which had crossed a state or United States boundary after being stolen, unlawfully converted, and taken, knowing the same to have been stolen, unlawfully converted, and taken, in violation of Title 18, United States Code, Section 2315, to wit, the defendants, and other co-conspirators, received and transferred the Crime Proceeds (*i.e.*, the stolen money) through numerous financial transactions, including, among others, sending U.S. dollars to various bank accounts in multiple transactions that crossed U.S. state boundaries, including New Jersey, Texas, and others.

#### Overt Acts

43. In furtherance of the conspiracy and to effect its illegal object, the following overt acts, among others, were committed in the Southern District of New York and elsewhere:

a. Between on or about April 3, 2023 and on or about April 6, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, and other co-conspirators, knowingly received and transferred the Crime Proceeds from the Exploit Addresses to the Second-Layer Exploit Address, which were later transferred across state boundaries to at least two U.S. bank accounts. In particular:

i. On or about April 3, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, transferred a portion of the Crime

Proceeds that they received in six of the eight Exploit Addresses to the Second-Layer Exploit Address.

ii. On or about April 6, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, transferred a portion of the Crime Proceeds that they received in two of the eight Exploit Addresses to the Second-Layer Exploit Address.

b. On or about October 16, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, transferred approximately \$1,500,000 of the Crime Proceeds that they received from the Pine Needle Exchange Account to Pine Needle Bank-1 Account.

c. On or about October 18, 2023, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, and other co-conspirators, transferred approximately \$8,500,000 of the Crime Proceeds that they received from the Pine Needle Exchange Account to Pine Needle Bank-1 Account.(Title 18, United States Code, Section 371.)

#### **FORFEITURE ALLEGATIONS**

44. As a result of committing the offenses alleged in Counts One, Two, and Four of this Superseding Indictment, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, shall forfeit to the United States, pursuant to Title 18, United States Code, Section 981(a)(1)(C) and Title 28, United States Code, Section 2461(c), any and all property, real and personal, that constitutes or is derived from proceeds traceable to the commission of said offenses, including but not limited to a sum of money in United States currency representing the amount of proceeds traceable to the commission of said offenses, and the following specific property:

- a. Any and all monies, assets, and funds contained in JPMorgan Chase account number C17407005;
- b. Any and all monies, assets, and funds contained in JPMorgan Chase account number 559871762;
- c. Any and all monies, assets, and funds contained in JPMorgan Chase account number 921808033;
- d. Any and all monies, assets, and funds contained in Choice Bank account number 202303455304;
- e. Any and all monies, assets, and funds contained in Choice Bank account number 202397974831; and
- f. Any and all monies, assets, and funds contained in Choice Bank account number 202301172709.

45. As a result of committing the offense alleged in Count Three of this Superseding Indictment, ANTON PERAIRE-BUENO and JAMES PERAIRE-BUENO, the defendants, shall forfeit to the United States, pursuant to Title 18, United States Code, Section 982(a)(1), any and all property, real and personal, involved in said offense, or any property traceable to such property, including but not limited to a sum of money in United States currency representing the amount of property involved in said offense, and the following specific property:

- a. Any and all monies, assets, and funds contained in JPMorgan Chase account number C17407005;
- b. Any and all monies, assets, and funds contained in JPMorgan Chase account number 559871762;
- c. Any and all monies, assets, and funds contained in JPMorgan Chase account

number 921808033;

d. Any and all monies, assets, and funds contained in Choice Bank account number 202303455304;

e. Any and all monies, assets, and funds contained in Choice Bank account number 202397974831; and

f. Any and all monies, assets, and funds contained in Choice Bank account number 202301172709.

**Substitute Assets Provision**

46. If any of the above-described forfeitable property, as a result of any act or omission of the defendants: (a) cannot be located upon the exercise of due diligence; (b) has been transferred or sold to, or deposited with, a third person; (c) has been placed beyond the jurisdiction of the Court; (d) has been substantially diminished in value; or (e) has been commingled with other property which cannot be subdivided without difficulty; it is the intent of the United States, pursuant to Title 21, United States Code, Section 853(p) and Title 28, United States Code, Section 2461(c), to seek forfeiture of any other property of the defendant up to the value of the above forfeitable property.

(Title 18, United States Code, Sections 981 and 982;  
Title 21, United States Code, Section 853; and  
Title 28, United States Code, Section 2461.)

  
FOREPERSON

  
MATTHEW PODOLSKY  
Acting United States Attorney